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	7 CFR 3.73(b).				
hereby	y appoint:				
Pra OR	ctitioners associated with the Cus	tomer Number:	46037		
Pre	actitioner(s) named below (if more that	in ten patent praci	litioners are to be name	d, then	a customer number must be used):
	Name	Registration Number			Registration Number
	r(s) or agent(s) to represent the undersit patent applications assigned only to th				
iched to	this form in accordance with 37 CFR 3 change the correspondence address	.73(b).			
-	address associated with Customer N		46037	7	ander or or it or o(b) to.
	Peter F. Corless				
Firm	ridual Name EDWARDS ANGE	LL PALMER	& DODGE LLP		
dress	P.O. Box 55874				
	P.O. Box 55874	Øtete.		Zio	102205
/ untry	P.O. Box 55874 Boston US	State Telephone	MA (617) 239-0100	Zip Email	02205  pcorless@eapdlaw.com
y untry signee Sovern s repr 011 E	P.O. Box 55874  Boston US Name and Address: Innent of the United States of esented by the Secretary, Dixecutive Boulevard	Telephone America,	MA (617) 239-0100	Email	pcorless@eapdlaw.com
y untry signee Govern s repr 011 E suite 3 Rockvii copy of ed in ea	P.O. Box 55874  Boston US  Name and Address; ment of the United States of esented by the Secretary, Dixecutive Boulevard 25	America, epartment of least under 37 CF ls used. The state appointed principles of the second control of the s	MA (617) 239-0100 Health and Human R 3.73(b) (Form PTO atement under 37 CF	Servi	pcorless@eapdlaw.com  ces  or equivalent) is required to be b) may be completed by one of
y untry signee Govern s repr 011 E suite 3 Rockvii copy of ed in ea	P.O. Box 55874  Boston US  Name and Address: Innent of the United States of esented by the Secretary, Dixecutive Boulevard 25 Ile, Maryland 20852  This form, together with a statem cth application in which this form if to	Telephone  America, epartment of i- ent under 37 CF is used. The st- he appointed pr this Power of At SIGNATURE of	MA (617) 239-0100 Health and Human R 3.73(b) (Form PTO atoment under 37 CF actitioner is authorize torney is to be filed.	Servi	pcorless@eapdlaw.com  ces  or equivalent) is required to be b) may be completed by one of t on behalf of the assignee,
y untry signee Govern s repr 011 E suite 3 Rockvii copy of ed in ea	P.O. Box 55874  Boston US Name and Address: Intent of the United States of esented by the Secretary, Discoutive Boulevard 25 Ille, Maryland 20852  Ithis form, together with a statem the application in which this form it dentify the application in which The Individual whose signature.	Telephone  America, epartment of i- ent under 37 CF is used. The st- he appointed pr this Power of At SIGNATURE of	MA (617) 239-0100 Health and Human R 3.73(b) (Form PTO atoment under 37 CF actitioner is authorize torney is to be filed.	Servi	pcorless@eapdlaw.com  ces  or equivalent) is required to be b) may be completed by one of t on behalf of the assignee,
y untry ssignee Govern s repr 011 E suite 3 Rockvii copy of ed in ea e praeti d must	P.O. Box 55874  Boston US Name and Address: Intent of the United States of esented by the Secretary, Discoutive Boulevard 25 Ille, Maryland 20852  Ithis form, together with a statem the application in which this form it dentify the application in which The Individual whose signature.	Telephone  America, epartment of i- ent under 37 CF is used. The st- he appointed pr this Power of At SIGNATURE of	MA  (617) 239-0100  Health and Human  R 3.73(b) (Form PTO alement under 37 CF actifitioner is authorize torney is to be filled.  Assignee of Record ad below is authorized to Data	Email Servi	pcorless@eapdlaw.com  ces  or equivalent) is required to be b) may be completed by one of it on behalf of the assignee,

			SCHEDULE A			
Docket No.	Filed	App. No.	Issued	Patent No.	Short Title	
84254CIP(47992)	10/31/2005	11/263,657			PROTEIN ARGININE N-METHYLTRANSFERASE 2	
84255(47992)	8/24/2006	11/467,080			PHARMACODYNAMIC ASSAYS	
84310(47992)	2/12/2008	11/990,419			NEURONAL AVALANCHE ASSAY	
84321(47992)	9/17/2008	11/629,560			WEST NILE VIRUSES WITH MUTATIONS IN THE 3' TERMINA	
84330(47992)	7/9/2004	10/887,770			INFECTIOUS CLONE OF HUMAN PARVOVIRUS B19 AND METHO	
84403(47992)		10/582,006			MONOCLONAL ANTIBODIES THAT BIND OR NEUTRALIZE DENG	
84404CON3(47992)	5/27/1994	08/250,802	2/6/2001	6,184,024	CHIMERIC AND/OR GROWTH-RESTRICTED FLAVIVIRUSES	
84404CON4(47992)	8/18/2000	09/643,217	1/13/2004	6,676,936	CHIMERIC AND/OR GROWTH-RESTRICTED FLAVIVIRUSES	
84405(47992)	11/21/2003	10/719,547	6/5/2007	7,226,602	DEVELOPMENT OF MUTATIONS USEFUL FOR ATTENUATING DE	
84405CON(47992)	3/2/2009	12/396,376			DEVELOPMENT OF MUTATIONS USEFUL FOR ATTENUATING D	
84405DIV(47992)	6/2/2006	11/446,050	7/14/2009	7,560,118	DEVELOPMENT OF MUTATIONS USEFUL FOR ATTENUATING D	
84406(47992)	7/26/2002	10/207,745	9/21/2004	6,794,174	FULL-LENGTH INFECTIOUS CDNA CLONES OF TICK BORNE F	
84409DIV(47992)	10/27/2005	11/260,773			INTRANASAL IMMUNICATION	
84412(47992)	9/5/2003	10/656,721	4/28/2009	7,524,508	SUBGENOMIC REPLICONS OF THE FLAVIVIRUS DENGUE	
84412CON(47992)	2/27/2009	12/394,822			SUBGENOMIC REPLICONS OF THE FLAVIVIRUS DENGUE	
84475(47992)	7/19/2001	09/762,538	6/6/2006	7,056,734	DIFFERENTIATION OF NON-INSULIN PRODUCING CELLS	
84475CON(47792)	4/7/2006	11/400,715			DIFFERENTIATION OF NON-INSULIN PRODUCING CELLS	
84491(47992)	10/21/2004	10/970,640	4/14/2009	7,517,531	DENGUE TETRAVALENT VACCINE CONTAINING A COMMON 30	
84491CON(47992)	3/4/2009	12/398,043			DENGUE TETRAVALENT VACCINE CONTAINING A COMMON 30	
84493(47992)	3/2/2001	09/798,542	2/3/2004	6,685,948	REPLICATION-DEFECTIVE DENGUE VIRUSES THAT ARE REPL	
84550(47992)	1/3/2008	11/630,147			SAFER ATTENUATED VIRUS VACCINES WITH MISSING OR DI	

84550(47992)

84551(47992)	11/21/2008	10/301,960			ERYTHROID PROGENITOR CELLS
					METHODS RELATED TO THE TREATMENT OF
84553(47992)	8/10/2007	11/596,296			NEURODEGENERAT
					COMPOSITION FOR DETECTING THE RESPONSE
84554(47992)	7/12/2006	10/585,725			OF RECTAL A
					GLP-1 EXENDIN-4 PEPTIDE ANALOGS AND USES
84620(47992)	4/1/2004	10/485,140	8/18/2009	7,576,050	THEREOF
					GLP-1 EXENDIN-4 PEPTIDE ANALOGS AND USES
84620CON(47992)		12/317,042			THEREOF